IN THE CLAIMS:

Please amend the claims as follows.

- 1. (Cancelled)
- 2. (Currently Amended) A recombinant polypeptide selected from the group consisting comprising an amino acid sequence of SEQ ID NO: 31,565 through SEQ ID NO: 63,128 44,293.
- 3. (Cancelled)
- 4. (New) A recombinant polypeptide comprising an amino acid sequence having at least about 80% sequence identity with an amino acid sequence of SEQ ID NO: 44,293.
- 5. (New) The recombinant polypeptide of claim 4, wherein said amino acid sequence has at least 85% sequence identity with an amino acid sequence of SEQ ID NO: 44,293.
- 6. (New) The recombinant polypeptide of claim 5, wherein said amino acid sequence has at least 90% sequence identity with an amino acid sequence of SEQ ID NO: 44,293.
- 7. (New) The recombinant polypeptide of claim 6, wherein said amino acid sequence has at least 95% sequence identity with an amino acid sequence of SEQ ID NO: 44,293.